PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/804,110 TRANSMITTAL Filing Date March 12, 2001 **FORM** First Named Inventor John Santhoff Art Unit (to be used for all correspondence after initial filing) 2686 Examiner Name Nghi H. Ly OFFICE OF PETITIONS Attorney Docket Number 023-5 Total Number of Pages in This Submission

THOUGHTS								
ENCLOSURES (Check all that apply)								
V	Fee Trans	smittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)				
	Amendme An A	ep. Acc. Authorization ent/Reply  fter Final ppendix ne Request ee Attached on Disclosure Statement Copy of Priority nt(s) e to Missing Parts/ te Application esponse to Missing Parts nder 37 CFR 1.52 or 1.53	Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks  The Commissioner is hereby authorized to charge any additional fedule in connection with this submission to Deposit Account 50-3143 the name of Pulse~LINK, Inc.					
		SIGNA	TURE OF APPLICANT, ATTORNEY, O	OR AGENT				
Cierr								
Firm or Individ	fual name	Peter R. Martinez, Reg. No.: 42,845						
Signa	ture							
Date	September 9, 2004							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

September 9, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

the date shown below.

Typed or printed name

Signature

Peter R. Martinez



PTO/SB/64a (11-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a colle	
PETITION FOR REVIVAL OF AN APPLICATION FOR PATEN FOR FAILURE TO NOTIFY THE OFFICE OF A FOREIGN OR I	Booket Harrison (Optional)
FILING (37 CFR 1.137(f))	023-5
First named inventor: John Santhoff et al.	
Application No.: 09/804,110	Art Unit: 2686
Filed: 03/12/2001	Examiner: Nghi H. Ly
Title: Hand-Off Between Ultra-Wideband Cell Sites	
•	
Attention: Office of Petitions	
Mail Stop Petition Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	
FAX: (703) 872-9306	
NOTE: If information or assistance is needed in completing the Information at (703) 305-9282.	this form, please contact Petitions
The above-identified application became abandoned pursuant to 35 U Office of the filing of an application in a foreign country or under a mult publication of applications eighteen months after filing. The date of abathe forty-five (45) day period set in 35 U.S.C. 122(b)(2)(B)(iii).	Itinational international treaty that requires
PURSUANT TO 37 CFR 1.137(f), APPLICANT HEREBY PETITION UNDER 37 CFR 1.137	
1. Petition fee	
Small entity-fee \$ 665.00 (37 CFR 1.17(m)). Applicar	nt claims small entity status. See 37 CFR 1.27.
Other than small entity - fee \$(37 CFR 1	1.17(m))
2. Notice of Foreign or International Filing (35 U.S.C. 122(b)(2)(B)(iii) a	and 37 CFR 1.213(c))
Subsequent to the filing of the above-identified application, are a multinational international treaty (e.g., filed under the Paten applications eighteen months after filing. The filing date of the application is <a href="December 31, 2001">December 31, 2001</a> .	nt Cooperation Treaty), that requires publication of

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

09/14/2004 EAREGAY1 00000141 503143 09804110

01 FC:2453

10.00 DA

655.00 OP

PTO/SB/64a (11-03)
Approved for use 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT: The entire delay in filing the required notice of a foreign or international filing from the due date for the required notice until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

September 9, 2004	IM.
Date	Signature
Telephone	
Number: 760-607-0844	Peter R. Martinez
	Typed or printed name
	1969 Kellogg Avenue
	Address
	Carlsbad, CA 92008
Enclosures: Fee Payment	Address
Additional sheets containing sta	tements establishing unintentional delay
✓ Other: Fee Transmittal (PTO/SB/17).	Transmittal (PTO/SB/21), Return Postcard
CERTIFICATE OF MAI	LING OR TRANSMISSION [37 CFR 1.8(a)]
I hereby certify that this correspondence is being	I:
	Service on the date shown below with sufficient postage as I to: Mail Stop Petition, Commissioner for Patents, 450.
transmitted by facsimile on the date show (703) 872-9306.	wn below to the United States Patent and Trademark Office at
September 9, 2004	
Date	Signature
	Peter R. Martinez
	Type or printed name of person signing certificate

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

/ <b>¢</b> \	655	ሰሰ
(2)	000	.uu

spond to a conection of fine	offication unless it disple	ays a valid OND control number.
C	omplete if Knowr	,
Application Number	09/804,110	RECEIVED
Filing Date	March 12, 2001	UEATIAR
First Named Inventor	John Santhoff	SEP 1 7 2004
Examiner Name	Nghi H. Ly	<b>0 -</b> .
Art Unit	2686	OFFICE OF PETITION
Attorney Docket No.	023-5	

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)				
✓ Check	Credit card	Money Oth	er None	3. ADDITIONAL FEES					
Deposit		<u>Large</u>	Entity		Entity				
Deposit	Γ			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	503143		,	1051	130	2051		Surcharge - late filing fee or oath	ree raid
Deposit Account	Pulse~LIN	K,Inc.		1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name The Director is	s authorized to	c: (check all that apply)		1053	130	1053	130	Non-English specification	
	(s) indicated be	` — …"	verpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>
	' '	ing the pendency of this a	pplication	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	(s) indicated be lentified deposit	elow, except for the filing account.	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FFF C	ALCULATION		1251	110	2251	55	Extension for reply within first month	$\vdash$
1. BASIC F		/ LEGGE/ TION		1252	420	2252	210	Extension for reply within second month	$\vdash$
Large Entity S		,		1253	950	2253	475	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
. ,	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	<u> </u>
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee	-	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
[		1452	110	2452	55	Petition to revive - unavoidable			
A EVERA		SUBTOTAL (1) (\$)		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	JLAIM FEE:	S FOR UTILITY AND Fee from	m	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims		Extra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Independent	-20'		<del>  </del>	1503	640	2503	320	Plant issue fee	
Claims Multiple Deper		~ = [	<u> </u>	1460	130	1460	130	Petitions to the Commissioner	
			J 1	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202 9			8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)	
1202 18	2202 8			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	, ,	•	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86	2204 43	** Reissue independer over original patent	nt claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex		1802	900	1802		Request for expedited examination of a design application	
		Other	fee (so	ecify)P	etition	under 37CFR 1.137(f)	655.00		
SUBTOTAL (2)  **or number previously paid, if greater; For Reissues, see above					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 655.00				
or number	, see anove				-	30D101AL (3) [(φ) 033.	-		

SUBMITTED BY				(Complete (if applicable))			
Name (Print/Type)	Peter R. Martinez		1	Registration No. (Attorney/Agent)	42,845	Telephone	760-607-0844
Signature						Date	September 9, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.